SEQUENCE LISTING

<110> Rehm, Bernd H.A.

<120> Method for producing biodegradable, functionalised, polymer particles, and use of the same as medicament carriers

<130> P510596

<140> US/10/525,955
<141> 2005-02-28

<150> PCT/DE03/002799
<151> 2003-08-22

<150> DE 102 40 034.0
<151> 2002-08-30

<160> 15

<170> PatentIn version 3.3

<210> 1
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<213> Artificial Sequence

<220>
<223> Primer

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<213> Artificial Sequence

<220>
<223> Primer

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<211> 708
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<223> Sequence contains phaP-coding DNA from R. eutropha

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ctgcaggtcg tcaagacttc gttcgcagaa ggcgttgaca acgccaagaa ggcgctgtcg 180

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<210> 6
<211> 793
<212> DNA
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<223> Sequence contains phaF-coding DNA from P. oleovorans

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cgggcgtgaa ggaccgtgcg ctaggcaagt ggagcgaact cgaagaggcc ttcgacaagc 300

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<220>
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<210> 8
<211> 29
<212> DNA
<213> Artificial Sequence

<220>
<223> Primer

<400> 8
aaacgcggat ccttttcatc gttcatgca 29

<210> 9
<211> 1722
<212> DNA
<213> Artificial Sequence

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<223> Sequence contains the DNA coding for PhaC1 from P. aeruginosa

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caagccgcgg aaaacacgct gaacctgaat ccggtgatcg gcatccgggg caaggacctg 120

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<223> Primer

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<210> 11
<211> 36
<212> DNA
<213> Artificial Sequence

<220>

<223> Primer

<400> 11
tatgtttatc atcatcatct ttataatcac tagtca 36

<210> 12
<211> 1716
<212> DNA
<213> Artificial Sequence

<220>
<223> Sequence contains the DNA coding for PhaC1 from P. aeruginosa and the DNA coding for a FLAG epitope

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<220>
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<210> 14
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<400> 14
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<210> 15
<211> 3088
<212> DNA
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<223> Sequence contains the lac-Z gene from E. coli

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gtaatagcga agaggcccgc accgatcgcc cttcccaaca gttgcgcagc ctgaatggcg 180

aatggcgctt tgcctggttt ccggcaccag aagcggtgcc ggaaagctgg ctggagtgcg 240

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